

02-11-02

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: ) PATENT APPLICATION  
)  
Inventors: Wei-Wei Zhuang and Sheng )  
Teng Hsu )  
)  
Serial No.: Not Yet Assigned ) Attorney Docket No.  
) SLA 0622  
Filed: Herewith )  
)  
Title: DEVICE AND METHOD FOR )  
REVERSIBLE RESISTANCE )  
CHANGE INDUCED BY )  
ELECTRIC PULSES IN NON- )  
CRYSTALLINE PEROVSKITE )  
UNIPOLAR PROGRAMMABLE )  
MEMORY )

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
UNDER 37 C.F.R. § 1.10**

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Date of Mailing: FEBRUARY 7, 2002

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*Victoria A. Woods*

Victoria A. Woods

Signature Date: February 7, 2002

PATENT APPLICATION  
Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith for filing is a patent application identified as follows:

Inventors: Wei-Wei Zhuang and Sheng Teng Hsu

Title: DEVICE AND METHOD FOR REVERSIBLE RESISTANCE  
CHANGE INDUCED BY ELECTRIC PULSES IN NON-  
CRYSTALLINE PEROVSKITE UNIPOLAR  
PROGRAMMABLE MEMORY

No. of pages in Specification: 20 No. of Claims: 29

No. of sheets of Drawings: 3 Formal:     , Informal: X

Also enclosed are:

- X A Declaration.
- X An Assignment and Recordation Form Cover Sheet.
- X Power of Attorney by Assignee.
- A certified copy of a priority application.
- A Verified Statement to establish small entity status.
- X An Information Disclosure Statement under 37 C.F.R. §1.56.

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

No. Filed	No. Extra		Rate Small Entity/ Other Than Small Entity		
Basic Fee			\$370.00 \$740.00	=	\$ 740.00
Total Claims <u>29</u> - 20	<u>9</u>	X	\$ 9.00 \$18.00		\$ 162.00
Independent Claims <u>4</u> - 3	<u>1</u>	X	\$ 42.00 \$ 84.00		\$ 84.00
First Presentation of Multiple Dependent Claim(s)	(0)		\$140.00 \$280.00		\$ 00.00
			Total		\$ 986.00

- If the difference is less than zero, enter "0".

X Please charge Deposit Account No. 19-1457 in the amount of (\$ 1,026.00) to cover the filing fee ( \$ 986.00 ) and assignment recording fee (\$40.00). A duplicate copy of this authorization is enclosed.

— A check in the amount of \$ 0.00 to cover the filing fee (\$ 0.00) and assignment recording fee (\$ 0.00) is enclosed.

X The Commissioner is hereby authorized to charge underpayment of any fees, (including those listed below), or credit any overpayment associated with this communication to Deposit Account No. 19-1457. A duplicate copy of this authorization is enclosed.

X Any additional filing fees under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

Date:

Feb 7, 2002

Respectfully submitted,

By

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